

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L2 and relational adj database adj management adj system	69

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L3

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Tuesday, December 09, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query
side by side

Hit Count Set Name
result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=NO; OP=OR*L3 L2 and relational adj database adj management adj system

69

L3L2 "massively parallel"

2643

L2L1 5,966,704.pn.

2

L1

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 51 through 69 of 69 returned.**☐ **51. Document ID: US 6032143 A**

L3: Entry 51 of 69

File: USPT

Feb 29, 2000

US-PAT-NO: 6032143

DOCUMENT-IDENTIFIER: US 6032143 A

TITLE: Evaluation of existential and universal subquery in a relational database management system for increased efficiency

DATE-ISSUED: February 29, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Leung; Ting Yu	San Jose	CA		
Lui; Alex Chak-tsang	Kowloon			HK
Pirahesh; Mir Hamid	San Jose	CA		
Truong; Tuong Chanh	San Jose	CA		

US-CL-CURRENT: 707/2; 707/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	------------------------	----------------------	---------------------------	-----------------------

☐ **52. Document ID: US 5999916 A**

L3: Entry 52 of 69

File: USPT

Dec 7, 1999

US-PAT-NO: 5999916

DOCUMENT-IDENTIFIER: US 5999916 A

**** See image for Certificate of Correction ****

TITLE: No-reset option in a batch billing system

DATE-ISSUED: December 7, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Peters; Michael S.	Greensboro	NC		
Holt; Clayton Walter	Greensboro	NC		
Arnold, Jr.; David J.	Asheboro	NC		

US-CL-CURRENT: 705/34; 709/101, 709/105, 709/106, 714/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	------------------------	----------------------	---------------------------	-----------------------

☐ 53. Document ID: US 5963933 A

L3: Entry 53 of 69

File: USPT

Oct 5, 1999

US-PAT-NO: 5963933

DOCUMENT-IDENTIFIER: US 5963933 A

TITLE: Efficient implementation of full outer join and anti-join

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cheng; Josephine M.	San Jose	CA		
Leung; Ting Yu	San Jose	CA		
Pirahesh; Mir Hamid	San Jose	CA		

US-CL-CURRENT: 707/2; 707/100, 707/102, 707/3, 707/4, 707/5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 54. Document ID: US 5940819 A

L3: Entry 54 of 69

File: USPT

Aug 17, 1999

US-PAT-NO: 5940819

DOCUMENT-IDENTIFIER: US 5940819 A

TITLE: User specification of query access paths in a relational database management system

DATE-ISSUED: August 17, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Beavin; Thomas Abel	Milpitas	CA		
Haderle; Donald J.	Los Gatos	CA		
Shibamiya; Akira	Los Altos	CA		
Tie; Hong Sang	Morgan Hill	CA		
Wang; Yun	Saratoga	CA		

US-CL-CURRENT: 707/2; 707/101, 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 55. Document ID: US 5884303 A

L3: Entry 55 of 69

File: USPT

Mar 16, 1999

US-PAT-NO: 5884303

DOCUMENT-IDENTIFIER: US 5884303 A

TITLE: Parallel searching technique

DATE-ISSUED: March 16, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Brown; Anthony Peter Graham	Camberley			GB2

US-CL-CURRENT: 707/3; 707/10, 707/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 56. Document ID: US 5884299 A

L3: Entry 56 of 69

File: USPT

Mar 16, 1999

US-PAT-NO: 5884299

DOCUMENT-IDENTIFIER: US 5884299 A

TITLE: Optimization of SQL queries involving aggregate expressions using a plurality of local and global aggregation operations

DATE-ISSUED: March 16, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ramesh; Bhashyam	San Diego	CA		
Kraus; Timothy Brent	San Diego	CA		
Walter; Todd Allan	Poway	CA		

US-CL-CURRENT: 707/2; 707/10, 707/3, 709/201

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 57. Document ID: US 5864857 A

L3: Entry 57 of 69

File: USPT

Jan 26, 1999

US-PAT-NO: 5864857

DOCUMENT-IDENTIFIER: US 5864857 A

TITLE: Method for processing multi-dimensional data

DATE-ISSUED: January 26, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ohata; Hideo	Fujisawa			JP
Kiyasu; Kiyotaka	Kawasaki			JP
Ozu; Ikuyo	Kamakura			JP
Kimura; Tomoko	Kawasaki			JP
Masuishi; Tetsuya	Machida			JP
Yoneda; Shigeru	Ebina			JP

US-CL-CURRENT: 707/100

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 58. Document ID: US 5864842 A

L3: Entry 58 of 69

File: USPT

Jan 26, 1999

US-PAT-NO: 5864842

DOCUMENT-IDENTIFIER: US 5864842 A

**** See image for Certificate of Correction ****

TITLE: Optimization of SQL queries using hash star join operations

DATE-ISSUED: January 26, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pederson; Donald Raymond	La Palma	CA		
Kostamaa; Olli Pekka	Santa Monica	CA		

US-CL-CURRENT: 707/3; 707/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 59. Document ID: US 5864840 A

L3: Entry 59 of 69

File: USPT

Jan 26, 1999

US-PAT-NO: 5864840

DOCUMENT-IDENTIFIER: US 5864840 A

**** See image for Certificate of Correction ****TITLE: Evaluation of existential and universal subquery in a relational database management system for increased efficiency

DATE-ISSUED: January 26, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Leung; Ting Yu	San Jose	CA		
Lui; Alex Chak-tsang	Kowloon			HK
Pirahesh; Mir Hamid	San Jose	CA		
Truong; Tuong Chanh	San Jose	CA		

US-CL-CURRENT: 707/2; 707/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 60. Document ID: US 5822750 A

L3: Entry 60 of 69

File: USPT

Oct 13, 1998

US-PAT-NO: 5822750

DOCUMENT-IDENTIFIER: US 5822750 A

TITLE: Optimization of correlated SQL queries in a relational database management system

DATE-ISSUED: October 13, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jou; Michelle M.	San Jose	CA		
Leung; Ting Yu	San Jose	CA		
Pirahesh; Mir Hamid	San Jose	CA		

US-CL-CURRENT: 707/2; 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 61. Document ID: US 5819251 A

L3: Entry 61 of 69

File: USPT

Oct 6, 1998

US-PAT-NO: 5819251

DOCUMENT-IDENTIFIER: US 5819251 A

**** See image for Certificate of Correction ****

TITLE: System and apparatus for storage retrieval and analysis of relational and non-relational data

DATE-ISSUED: October 6, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kremer; Mark	Sunnyvale	CA		
Tran; Quoc Tai	Redwood Shores	CA		
Depledge; Michael	San Jose	CA		
Mukhopadhyay; Santanu	Foster City	CA		
Keese; William M.	Menlo Park	CA		
Arbab-Dehkordi; Behrouz	Foster City	CA		

US-CL-CURRENT: 707/1; 707/104.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 62. Document ID: US 5745753 A

L3: Entry 62 of 69

File: USPT

Apr 28, 1998

US-PAT-NO: 5745753

DOCUMENT-IDENTIFIER: US 5745753 A

TITLE: Remote duplicate database facility with database replication support for online DDL operations

DATE-ISSUED: April 28, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mosher, Jr.; Malcolm	Los Gatos	CA		

US-CL-CURRENT: 707/202; 707/204

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 63. Document ID: US 5724584 A

L3: Entry 63 of 69

File: USPT

Mar 3, 1998

US-PAT-NO: 5724584

DOCUMENT-IDENTIFIER: US 5724584 A

TITLE: Method and apparatus for processing discrete billing events

DATE-ISSUED: March 3, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Peters; Michael S.	Greensboro	NC		
Holt; Clayton Walter	Greensboro	NC		
Arnold, Jr.; David J.	Asheboro	NC		

US-CL-CURRENT: 709/101; 379/116, 379/119, 709/106, 709/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 64. Document ID: US 5668993 A

L3: Entry 64 of 69

File: USPT

Sep 16, 1997

US-PAT-NO: 5668993

DOCUMENT-IDENTIFIER: US 5668993 A

TITLE: Multithreaded batch processing system

DATE-ISSUED: September 16, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Peters; Michael S.	Greensboro	NC		
Holt; Clayton Walter	Greensboro	NC		
Arnold, Jr.; David J.	Asheboro	NC		

US-CL-CURRENT: 709/101; 705/34, 709/105, 709/106, 714/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☒ 65. Document ID: US 5548770 A

L3: Entry 65 of 69

File: USPT

Aug 20, 1996

US-PAT-NO: 5548770

DOCUMENT-IDENTIFIER: US 5548770 A

TITLE: Method and apparatus for improving retrieval of data from a database

DATE-ISSUED: August 20, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bridges; Timothy R.	Bloomington	IN		

US-CL-CURRENT: 707/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 66. Document ID: US 20030088546 A1 EP 1302886 A1

L3: Entry 66 of 69

File: DWPI

May 8, 2003

DERWENT-ACC-NO: 2003-432408

DERWENT-WEEK: 200341

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Demographics information presentation method in relational database management system, involves displaying demographics information in graphical format based on user-selected menu item in graphical user interface screen

INVENTOR: BROWN, D P; CHAWARE, J

PRIORITY-DATA: 2001US-0976632 (October 12, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 20030088546 A1	May 8, 2003		000	G06F017/30
EP 1302886 A1	April 16, 2003	E	032	G06F017/60

INT-CL (IPC): G06 F 7/00; G06 F 17/30; G06 F 17/60

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Clip Img	Image
------	-----------	----------	-------

☐ 67. Document ID: EP 1172740 A2 JP 2002092009 A

L3: Entry 67 of 69

File: DWPI

Jan 16, 2002

DERWENT-ACC-NO: 2002-156658

DERWENT-WEEK: 200238

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Data mining application execution method in relational database management system, involves creating analytic model within analytic logical data using SQL based analytic algorithm

INVENTOR: CUNNINGHAM, S W; HILDRETH, J D

PRIORITY-DATA: 2000US-0592024 (June 12, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 1172740 A2	January 16, 2002	E	014	G06F017/30
JP 2002092009 A	March 29, 2002		049	G06F017/30

INT-CL (IPC): G06 F 17/30; G06 F 19/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Clip Img	Image
------	-----------	----------	-------

☐ 68. Document ID: EP 1091293 A1 US 6351749 B1

L3: Entry 68 of 69

File: DWPI

Apr 11, 2001

DERWENT-ACC-NO: 2001-490579

DERWENT-WEEK: 200220

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Multi-threaded, multi-tasking architecture for relational database management system, has RDBMS insulating layer that provides mechanisms for accessing memory segments under process or thread model OS

INVENTOR: BROWN, D P; DIAZ, A N ; PEDERSON, D R

PRIORITY-DATA: 1999US-0410389 (September 30, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 1091293 A1	April 11, 2001	E	011	G06F009/46
US 6351749 B1	February 26, 2002		000	G06F017/30

INT-CL (IPC): G06 F 9/46; G06 F 17/30

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Clip Img	Image
------	-----------	----------	-------

☐ 69. Document ID: US 6067542 A

L3: Entry 69 of 69

File: DWPI

May 23, 2000

DERWENT-ACC-NO: 2000-578252

DERWENT-WEEK: 200054

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Query execution for retrieving data from database in computer, involves optimizing execution of query, based on received optimization information for execution within massively parallel, shared nothing architecture

INVENTOR: CARINO, F

PRIORITY-DATA: 1997US-0940851 (September 30, 1997), 1995US-0546059 (October 20, 1995), 1995US-0546070 (October 20, 1995), 1995US-0546101 (October 20, 1995), 1995US-0546283 (October 20, 1995), 1995US-0546465 (October 20, 1995), 1995US-0546466 (October 20, 1995)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 6067542 A	May 23, 2000		023	G06F017/30

INT-CL (IPC): G06 F 17/30

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Clip Img	Image
------	-----------	----------	-------

Generate Collection

Print

Terms	Documents
L2 and relational adj database adj management adj system	69

Display Format: -

Change Format

[Previous Page](#)

[Next Page](#)

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 50 of 69 returned.**☐ 1. Document ID: US 20030191608 A1

L3: Entry 1 of 69

File: PGPB

Oct 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030191608

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030191608 A1

TITLE: Data processing and observation system

PUBLICATION-DATE: October 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Anderson, Mark Stephen	Edinburgh		AU	
Engelhardt, Dean Crawford	Edinburgh		AU	
Marriott, Damian Andrew	Edinburgh		AU	
Randhawa, Suneel Singh	Edinburgh		AU	

US-CL-CURRENT: 702/189[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KWIC](#) [Draw Desc](#) [Image](#)☐ 2. Document ID: US 20030187862 A1

L3: Entry 2 of 69

File: PGPB

Oct 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030187862

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030187862 A1

TITLE: Using point-in-time views to provide varying levels of data freshness

PUBLICATION-DATE: October 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brobst, Stephen A.	Sparks	NV	US	

US-CL-CURRENT: 707/102[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KWIC](#) [Draw Desc](#) [Image](#)☐ 3. Document ID: US 20030167229 A1

L3: Entry 3 of 69

File: PGPB

Sep 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030167229
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030167229 A1

TITLE: Modular business transations platform

PUBLICATION-DATE: September 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ludwig, Keith	Newfields	NH	US	
Bennett, David Armand	Portsmouth	NH	US	
Park, Gregory Ernest	Stratham	NH	US	

US-CL-CURRENT: 705/40

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 4. Document ID: US 20030093433 A1

L3: Entry 4 of 69

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030093433
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030093433 A1

TITLE: Method and system for software application development and customizable runtime environment

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Seaman, Christopher G.	South Jordan	UT	US	
James, Bruce Alan	Salt Lake City	UT	US	
Quinn, Steven J.	Farmington	UT	US	
Dorius, Paul F.	Park City	UT	US	
Petersen, Scott T.	Fruit Heights	UT	US	
Miller, Keven D.	Orem	UT	US	

US-CL-CURRENT: 707/102

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 5. Document ID: US 20030093408 A1

L3: Entry 5 of 69

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030093408
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030093408 A1

TITLE: Index selection in a database system

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brown, Douglas P.	San Diego	CA	US	
Chaware, Jeetendra	Hyderabad		IN	
Koppuravuri, Manjula	Secunderabad		IN	

US-CL-CURRENT: 707/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 6. Document ID: US 20030088579 A1

L3: Entry 6 of 69

File: PGPB

May 8, 2003

PGPUB-DOCUMENT-NUMBER: 20030088579

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030088579 A1

TITLE: Collecting statistics in a database system

PUBLICATION-DATE: May 8, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brown, Douglas P.	San Diego	CA	US	
Chaware, Jeetendra	Andhra Pradesh		IN	

US-CL-CURRENT: 707/104.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 7. Document ID: US 20030088546 A1

L3: Entry 7 of 69

File: PGPB

May 8, 2003

PGPUB-DOCUMENT-NUMBER: 20030088546

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030088546 A1

TITLE: Collecting and/or presenting demographics information in a database system

PUBLICATION-DATE: May 8, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brown, Douglas P.	Rancho Santa Fe	CA	US	
Chaware, Jeetendra	Andhra Pradesh		IN	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 8. Document ID: US 20030059837 A1

L3: Entry 8 of 69

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030059837
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030059837 A1

TITLE: Method and system for planning, performing, and assessing high-throughput screening of multicomponent chemical compositions and solid forms of compounds

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Levinson, Douglas A.	Sherborn	MA	US	
McNulty, Christopher	Minneapolis	MN	US	
Moore, Christopher B.	Cambridge	MA	US	

US-CL-CURRENT: 435/7.1; 702/19

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 9. Document ID: US 20030014324 A1

L3: Entry 9 of 69

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030014324
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030014324 A1

TITLE: Techniques for synthesizing and distributing personal care products

PUBLICATION-DATE: January 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Donovan, Don Roderick	Sebastopol	CA	US	
Maloney, Dennis Andrew	San Francisco	CA	US	
Foy, Julie Marie	Mason	OH	US	
Schultz, Thomas Matthew	Randolph	NJ	US	
Grayson, Jonathan James	San Francisco	CA	US	
Schrader, Elizabeth Murphy	San Francisco	CA	US	
Gobel, Kimberly Christa	San Francisco	CA	US	

US-CL-CURRENT: 705/26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 10. Document ID: US 20030004874 A1

L3: Entry 10 of 69

File: PGPB

Jan 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030004874
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030004874 A1

TITLE: Electronic bill presentment system with client specific formatting of data

PUBLICATION-DATE: January 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ludwig, Keith David	Newfields	NH	US	
Bennett, David Armand	Portsmouth	NH	US	
Park, Gregory Ernest	Stratham	NH	US	

US-CL-CURRENT: 705/40

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 11. Document ID: US 20020198829 A1

L3: Entry 11 of 69

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020198829

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020198829 A1

TITLE: Modular business transactions platform

PUBLICATION-DATE: December 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ludwig, Keith	Newfields	NH	US	
Bennett, David Armand	Portsmouth	NH	US	
Park, Gregory Ernest	Stratham	NH	US	

US-CL-CURRENT: 705/40; 705/39

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 12. Document ID: US 20020198828 A1

L3: Entry 12 of 69

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020198828

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020198828 A1

TITLE: Modular business transactions platform

PUBLICATION-DATE: December 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ludwig, Keith	Newfields	NH	US	
Bennett, David Armand	Portsmouth	NH	US	
Park, Gregory Ernest	Stratham	NH	US	

US-CL-CURRENT: 705/40

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 13. Document ID: US 20020198798 A1

L3: Entry 13 of 69

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020198798

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020198798 A1

TITLE: Modular business transactions platform

PUBLICATION-DATE: December 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ludwig, Keith	Newfields	NH	US	
Bennett, David Armand	Portsmouth	NH	US	
Park, Gregory Ernest	Stratham	NH	US	

US-CL-CURRENT: 705/35

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 14. Document ID: US 20020184222 A1

L3: Entry 14 of 69

File: PGPB

Dec 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020184222

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020184222 A1

TITLE: Chaining database records that represent a single customer or multiple customers living in a household

PUBLICATION-DATE: December 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kohut, Eric J.	Chicago	IL	US	
Pricer, James E.	New York	NY	US	

US-CL-CURRENT: 707/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 15. Document ID: US 20020177167 A1

L3: Entry 15 of 69

File: PGPB

Nov 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020177167

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020177167 A1

TITLE: Method and system for planning, performing, and assessing high-throughput screening of multicomponent chemical compositions and solid forms of compounds

PUBLICATION-DATE: November 28, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Levinson, Douglas A.	Sherborn	MA	US	
Chin, Donovan	Lexington	MA	US	

US-CL-CURRENT: 435/7.1; 436/518, 702/19

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 16. Document ID: US 20020169658 A1

L3: Entry 16 of 69

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020169658

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020169658 A1

TITLE: System and method for modeling and analyzing strategic business decisions

PUBLICATION-DATE: November 14, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Adler, Richard M.	Winchester	MA	US	

US-CL-CURRENT: 705/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 17. Document ID: US 20020161778 A1

L3: Entry 17 of 69

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020161778

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020161778 A1

TITLE: Method and system of data warehousing and building business intelligence using a data storage model

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Linstedt, Daniel Eames	Littleton	CO	US	

US-CL-CURRENT: 707/102

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 18. Document ID: US 20020156763 A1

L3: Entry 18 of 69

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020156763
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020156763 A1

TITLE: Extended functionality for an inverse inference engine based web search

PUBLICATION-DATE: October 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Marchisio, Giovanni B.	Kirkland	WA	US	

US-CL-CURRENT: 707/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 19. Document ID: US 20020138376 A1

L3: Entry 19 of 69

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020138376
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020138376 A1

TITLE: Multi-processing financial transaction processing system

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hinkle, William H.	Denver	CO	US	

US-CL-CURRENT: 705/30

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 20. Document ID: US 20020112094 A1

L3: Entry 20 of 69

File: PGPB

Aug 15, 2002

PGPUB-DOCUMENT-NUMBER: 20020112094
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020112094 A1

TITLE: Optimized end transaction processing

PUBLICATION-DATE: August 15, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Pederson, Donald R.	San Diego	CA	US	
Chapman, James B.	Glendale	CA	US	

US-CL-CURRENT: 709/330

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 21. Document ID: US 20020078321 A1

L3: Entry 21 of 69

File: PGPB

Jun 20, 2002

PGPUB-DOCUMENT-NUMBER: 20020078321
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020078321 A1

TITLE: Multithreaded batch processing system

PUBLICATION-DATE: June 20, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Peters, Michael S.	Greensboro	NC	US	
Holt, Clayton Walter	Greensboro	NC	US	
Arnold, David J. JR.	Asheboro	NC	US	

US-CL-CURRENT: 712/28

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 22. Document ID: US 20020073115 A1

L3: Entry 22 of 69

File: PGPB

Jun 13, 2002

PGPUB-DOCUMENT-NUMBER: 20020073115
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020073115 A1

TITLE: RDL search engine

PUBLICATION-DATE: June 13, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Davis, Russell T.	Bethesda	MD	US	

US-CL-CURRENT: 715/500.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 23. Document ID: US 20020065694 A1

L3: Entry 23 of 69

File: PGPB

May 30, 2002

PGPUB-DOCUMENT-NUMBER: 20020065694
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020065694 A1

TITLE: No-reset option in a batch billing system

PUBLICATION-DATE: May 30, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Peters, Michael S.	Greensboro	NC	US	
Holt, Clayton Walter	Greensboro	NC	US	
Arnold, David J. JR.	Asheboro	NC	US	

US-CL-CURRENT: 705/7

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 24. Document ID: US 20020023069 A1

L3: Entry 24 of 69

File: PGPB

Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020023069
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020023069 A1

TITLE: APPORTIONING A WORK UNIT TO EXECUTE IN PARALLEL IN A HETEROGENEOUS ENVIRNOMENT

PUBLICATION-DATE: February 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
BLANK, TED ERIC	SAN JOSE	CA	US	
DANG, TAMMIE	MORGAN HILL	CA	US	
LIN, FEN-LING	SAN JOSE	CA	US	
NAKAGAWA, RANDY MITCHELL	SAN JOSE	CA	US	
SMITH, BRYAN FREDERICK	MORGAN HILL	CA	US	
SUTTON, CRAIG LEONARD	PALO ALTO	CA	US	
SWANK, DARREN BENJAMIN	POUGHKEEPSIE	NY	US	
TIE, HONG SANG	MORGAN HILL	CA	US	
TONELLI, DINO CARLO	MARLBORO	NY	US	
TSANG, ANNIE S.	SARATOGA	CA	US	
YANG, KOUHORNG ALLEN	SARATOGA	CA	US	
ZEIDENSTEIN, KATHRYN RUTH	SAN JOSE	CA	US	

US-CL-CURRENT: 707/1; 707/104.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 25. Document ID: US 20020016771 A1

L3: Entry 25 of 69

File: PGPB

Feb 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020016771
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020016771 A1

TITLE: System and method for managing financial transaction information

PUBLICATION-DATE: February 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Carothers, Kevin	North Hills	CA	US	
Khilkevich, Simon	Northridge	CA	US	
Plakos, Bonnie	Santa Clarita	CA	US	
Barkus, Arunas	Santa Monica	CA	US	

US-CL-CURRENT: 705/43; 705/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 26. Document ID: US 6658488 B2

L3: Entry 26 of 69

File: USPT

Dec 2, 2003

US-PAT-NO: 6658488
DOCUMENT-IDENTIFIER: US 6658488 B2

TITLE: No-reset option in a batch billing system

DATE-ISSUED: December 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Peters; Michael S.	Greensboro	NC		
Holt; Clayton Walter	Greensboro	NC		
Arnold, Jr.; David J.	Asheboro	NC		

US-CL-CURRENT: 719/318; 718/101

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 27. Document ID: US 6625593 B1

L3: Entry 27 of 69

File: USPT

Sep 23, 2003

US-PAT-NO: 6625593
DOCUMENT-IDENTIFIER: US 6625593 B1

TITLE: Parallel query optimization strategies for replicated and partitioned tables

DATE-ISSUED: September 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Leung; Ting Yu	San Jose	CA		
Pirahesh; Mir Hamid	San Jose	CA		
Simmen; David E.	San Jose	CA		
Truong; Tuong Chanh	San Jose	CA		

US-CL-CURRENT: 707/2; 707/4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 28. Document ID: US 6615205 B1

L3: Entry 28 of 69

File: USPT

Sep 2, 2003

US-PAT-NO: 6615205

DOCUMENT-IDENTIFIER: US 6615205 B1

TITLE: Horizontal implementation of expectation-maximization algorithm in SQL for performing clustering in very large databases

DATE-ISSUED: September 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cereghini; Paul M.	Escondido	CA	92027	
Ordonez; Carlos	Escondido	CA	92026	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 29. Document ID: US 6611829 B1

L3: Entry 29 of 69

File: USPT

Aug 26, 2003

US-PAT-NO: 6611829

DOCUMENT-IDENTIFIER: US 6611829 B1

TITLE: SQL-based analytic algorithm for association

DATE-ISSUED: August 26, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tate; Brian Don	Escondido	CA		
Pricer; James Edward	Chapel Hill	NC		
Anand; Tej	Chappaqua	NY		
Kerber; Randy Gerard	San Jose	CA		

US-CL-CURRENT: 707/2; 707/10, 707/3, 707/6, 715/509

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 30. Document ID: US 6553366 B1

L3: Entry 30 of 69

File: USPT

Apr 22, 2003

US-PAT-NO: 6553366

DOCUMENT-IDENTIFIER: US 6553366 B1

TITLE: Analytic logical data model

DATE-ISSUED: April 22, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Miller; Timothy Edward	Temecula	CA		
Tate; Brian Don	Escondido	CA		
Rollins; Anthony Lowell	San Diego	CA		

US-CL-CURRENT: 707/2; 707/100, 707/101, 707/104.1, 707/3, 707/4, 707/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 31. Document ID: US 6549910 B1

L3: Entry 31 of 69

File: USPT

Apr 15, 2003

US-PAT-NO: 6549910

DOCUMENT-IDENTIFIER: US 6549910 B1

TITLE: SQI-based automated, adaptive, histogram bin data description assist

DATE-ISSUED: April 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tate; Brian Don	Escondido	CA		

US-CL-CURRENT: 707/102

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 32. Document ID: US 6519591 B1

L3: Entry 32 of 69

File: USPT

Feb 11, 2003

US-PAT-NO: 6519591

DOCUMENT-IDENTIFIER: US 6519591 B1

**** See image for Certificate of Correction ****

TITLE: Vertical implementation of expectation-maximization algorithm in SQL for performing clustering in very large databases

DATE-ISSUED: February 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cereghini; Paul M.	Escondido	CA		
Ordenez; Carlos	Escondido	CA		

US-CL-CURRENT: 707/6; 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 33. Document ID: US 6510406 B1

L3: Entry 33 of 69

File: USPT

Jan 21, 2003

US-PAT-NO: 6510406

DOCUMENT-IDENTIFIER: US 6510406 B1

TITLE: Inverse inference engine for high performance web search

DATE-ISSUED: January 21, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Marchisio; Giovanni B.	Kirkland	WA		

US-CL-CURRENT: 704/9; 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 34. Document ID: US 6505285 B1

L3: Entry 34 of 69

File: USPT

Jan 7, 2003

US-PAT-NO: 6505285

DOCUMENT-IDENTIFIER: US 6505285 B1

TITLE: Scratch segment subsystem for a parallel processing database system

DATE-ISSUED: January 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rabinovici; Sorana	Woodland Hills	CA		
Miller; Daniel H.	Hermosa Beach	CA		

US-CL-CURRENT: 711/170; 156/203, 156/208

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 35. Document ID: US 6505284 B1

L3: Entry 35 of 69

File: USPT

Jan 7, 2003

US-PAT-NO: 6505284

DOCUMENT-IDENTIFIER: US 6505284 B1

TITLE: File segment subsystem for a parallel processing database system

DATE-ISSUED: January 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rabinovici; Sorana	Woodland Hills	CA		
Calkins; Dennis R.	Carson	CA		

US-CL-CURRENT: 711/170; 711/133, 711/136, 711/163

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 36. Document ID: US 6496834 B1

L3: Entry 36 of 69

File: USPT

Dec 17, 2002

US-PAT-NO: 6496834

DOCUMENT-IDENTIFIER: US 6496834 B1

TITLE: Method for performing clustering in very large databases

DATE-ISSUED: December 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cereghini; Paul M.	Escondido	CA		
Ordonez; Carlos	Escondido	CA		

US-CL-CURRENT: 707/102

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 37. Document ID: US 6496823 B2

L3: Entry 37 of 69

File: USPT

Dec 17, 2002

US-PAT-NO: 6496823

DOCUMENT-IDENTIFIER: US 6496823 B2

TITLE: Apportioning a work unit to execute in parallel in a heterogeneous environment

DATE-ISSUED: December 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Blank; Ted Eric	San Jose	CA		
Dang; Tammie	Morgan Hill	CA		
Lin; Fen-Ling	San Jose	CA		
Nakagawa; Randy Mitchell	San Jose	CA		
Smith; Bryan Frederick	Morgan Hill	CA		
Sutton; Craig Leonard	Palo Alto	CA		
Swank; Darren Benjamin	Poughkeepsie	NY		
Tie; Hong Sang	San Jose	CA		
Tonelli; Dino Carlo	Marlboro	NY		
Tsang; Annie S.	Saratoga	CA		
Yang; Kouhornng Allen	Saratoga	CA		
Zeidenstein; Kathryn Ruth	San Jose	CA		

US-CL-CURRENT: 707/10; 707/2, 707/3, 709/106, 709/107, 709/201

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 38. Document ID: US 6484163 B1

L3: Entry 38 of 69

File: USPT

Nov 19, 2002

US-PAT-NO: 6484163

DOCUMENT-IDENTIFIER: US 6484163 B1

TITLE: Technique for data mining of large scale relational databases using SQL

DATE-ISSUED: November 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lawrence; Andrew Martin	Tempe	AZ		
Ramsey; Mark Steven	Colleyville	TX		
Selby; David Alec	Hampshire			GB
Thomas; Vincent Philip	Severna Park	MD		

US-CL-CURRENT: 707/3; 707/2, 707/7, 717/162

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 39. Document ID: US 6442533 B1

L3: Entry 39 of 69

File: USPT

Aug 27, 2002

US-PAT-NO: 6442533

DOCUMENT-IDENTIFIER: US 6442533 B1

TITLE: Multi-processing financial transaction processing system

DATE-ISSUED: August 27, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hinkle; William H.	Denver	CO	80228	

US-CL-CURRENT: 705/35; 705/30, 705/32, 705/36, 705/37, 705/38

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 40. Document ID: US 6438552 B1

L3: Entry 40 of 69

File: USPT

Aug 20, 2002

US-PAT-NO: 6438552

DOCUMENT-IDENTIFIER: US 6438552 B1

TITLE: SQL-Based automated histogram bin data derivation assist

DATE-ISSUED: August 20, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tate; Brian Don	Escondido	CA		

US-CL-CURRENT: 707/10; 707/101, 707/102, 707/2, 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 41. Document ID: US 6421665 B1

L3: Entry 41 of 69

File: USPT

Jul 16, 2002

US-PAT-NO: 6421665

DOCUMENT-IDENTIFIER: US 6421665 B1

TITLE: SQL-based data reduction techniques for delivering data to analytic tools

DATE-ISSUED: July 16, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Brye; Todd Michael	San Diego	CA		
Tate; Brian Don	Escondido	CA		
Rollins; Anthony Lowell	San Diego	CA		

US-CL-CURRENT: 707/3; 707/100, 707/102, 707/2, 707/4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 42. Document ID: US 6351749 B1

L3: Entry 42 of 69

File: USPT

Feb 26, 2002

US-PAT-NO: 6351749

DOCUMENT-IDENTIFIER: US 6351749 B1

TITLE: Multi-threading, multi-tasking architecture for a relational database management system

DATE-ISSUED: February 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Brown; Douglas P.	Rancho Santa Fe	CA		
Diaz; Allen N.	Santa Ana	CA		
Pederson; Donald R.	San Diego	CA		

US-CL-CURRENT: 707/10; 707/101, 707/104.1, 707/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 43. Document ID: US 6345267 B1

L3: Entry 43 of 69

File: USPT

Feb 5, 2002

US-PAT-NO: 6345267

DOCUMENT-IDENTIFIER: US 6345267 B1

TITLE: Method and system for look ahead query evaluation planning based on interesting partition properties

DATE-ISSUED: February 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lohman; Guy Maring	San Jose	CA		
Shekita; Eugene Jon	San Jose	CA		
Simmen; David E.	San Jose	CA		
Urata; Monica Sachiye	Saratoga	CA		

US-CL-CURRENT: 707/2; 707/103Z, 707/3, 707/4, 707/5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 44. Document ID: US 6339769 B1

L3: Entry 44 of 69

File: USPT

Jan 15, 2002

US-PAT-NO: 6339769

DOCUMENT-IDENTIFIER: US 6339769 B1

**** See image for Certificate of Correction ****

TITLE: Query optimization by transparently altering properties of relational tables using materialized views

DATE-ISSUED: January 15, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cochrane; Roberta Jo	Los Gatos	CA		
Lapis; George	San Jose	CA		
Leung; Ting Yu	San Jose	CA		
Pirahesh; Mir Hamid	San Jose	CA		
Urata; Monica Sachiye	Saratoga	CA		
Sidle; Richard Sefton	Mountain View	CA		
Simmen; David E.	San Jose	CA		
Zuzarte; Calisto Paul	Pickering			CA

US-CL-CURRENT: 707/2; 707/10, 707/100, 707/104.1, 707/3, 707/4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 45. Document ID: US 6332167 B1

L3: Entry 45 of 69

File: USPT

Dec 18, 2001

US-PAT-NO: 6332167

DOCUMENT-IDENTIFIER: US 6332167 B1

**** See image for Certificate of Correction ****

TITLE: Multithreaded batch processing system

DATE-ISSUED: December 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Peters; Michael S.	Greensboro	NC		
Holt; Clayton Walter	Greensboro	NC		
Arnold, Jr.; David J.	Asheboro	NC		

US-CL-CURRENT: 709/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 46. Document ID: US 6282519 B1

L3: Entry 46 of 69

File: USPT

Aug 28, 2001

US-PAT-NO: 6282519

DOCUMENT-IDENTIFIER: US 6282519 B1

TITLE: No-reset option in a batch billing system

DATE-ISSUED: August 28, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Peters; Michael S.	Greensboro	NC		
Holt; Clayton Walter	Greensboro	NC		
Arnold, Jr.; David J.	Asheboro	NC		

US-CL-CURRENT: 705/34; 709/101, 709/102

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 47. Document ID: US 6122642 A

L3: Entry 47 of 69

File: USPT

Sep 19, 2000

US-PAT-NO: 6122642

DOCUMENT-IDENTIFIER: US 6122642 A

TITLE: System for propagating, retrieving and using transaction processing facility
airline computerized reservation system data on a relational database processing
platform

DATE-ISSUED: September 19, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mehovic; Farid	Hurst	TX		

US-CL-CURRENT: 707/104.1; 700/216, 705/5, 707/3, 707/4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 48. Document ID: US 6092062 A

L3: Entry 48 of 69

File: USPT

Jul 18, 2000

US-PAT-NO: 6092062

DOCUMENT-IDENTIFIER: US 6092062 A

TITLE: Relational database query optimization to perform query evaluation plan,
pruning based on the partition properties

DATE-ISSUED: July 18, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lohman; Guy Maring	San Jose	CA		
Shekita; Eugene Jon	San Jose	CA		
Simmen; David E.	San Jose	CA		
Urata; Monica Sachiye	Saratoga	CA		

US-CL-CURRENT: 707/2; 707/3, 707/4, 707/5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 49. Document ID: US 6081801 A

L3: Entry 49 of 69

File: USPT

Jun 27, 2000

US-PAT-NO: 6081801

DOCUMENT-IDENTIFIER: US 6081801 A

TITLE: Shared nothing parallel execution of procedural constructs in SQL

DATE-ISSUED: June 27, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cochrane; Roberta Jo	Los Gatos	CA		
Lapis; George	San Jose	CA		
Pirahesh; Mir Hamid	San Jose	CA		
Sidle; Richard Sefton	Toronto			CA
Simmen; David Everett	San Jose	CA		
Truong; Tuong Chanh	San Jose	CA		
Urata; Monica Sachiye	Saratoga	CA		

US-CL-CURRENT: 707/3; 707/201, 707/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 50. Document ID: US 6067542 A

L3: Entry 50 of 69

File: USPT

May 23, 2000

US-PAT-NO: 6067542

DOCUMENT-IDENTIFIER: US 6067542 A

TITLE: Pragma facility and SQL3 extension for optimal parallel UDF execution

DATE-ISSUED: May 23, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Carino, Jr.; Felipe	Arcadia	CA		

US-CL-CURRENT: 707/4; 707/102, 707/104.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

[Generate Collection](#)[Print](#)

Terms	Documents
L2 and relational adj database adj management adj system	69

Display Format:

-

[Change Format](#)[Previous Page](#)[Next Page](#)

[Advanced Search](#)[Preferences](#)[Language Tools](#)[Search Tips](#)[Web](#)[Images](#)[Groups](#)[Directory](#)[News](#)

Searched the web for +"data description functions". Results 1 - 10 of about 28. Search took 0.70 seconds.

Zvon - RFC 610 - Full Contents

... 4.8.2. Constant generators. 4.8.3. Elementary item functions. 4.8.4. **Data description functions**. 4.8.5. Data creation. 4.8.6. Control. 4.8.7. Listops. 4.9. ...www.zvon.org/tmRFC/RFC610/Output/longContents.html - 15k - [Cached](#) - [Similar pages](#)

Zvon - RFC 610 - A Model for Data language Semantics

... X has value 'DEF' and Y has value 'GHI'. 4.8.4. **Data description functions**.

These all return a form evaluating to a description (ie ...

www.zvon.org/tmRFC/RFC610/Output/chapter4.html - 89k - [Cached](#) - [Similar pages](#)

eeb99

... set into Splus: Data frames; The sas.get() function. **Data description functions**; Handling missing values; Basic plotting functions; Before ...www.biostat.harvard.edu/~cwager/eeb99/ - 16k - [Cached](#) - [Similar pages](#)

Contents

... **Data description functions**; Handling missing values; Basic plotting functions; Before you Leave. Homework for Week 1. Week 2: Preparation ...www.biostat.harvard.edu/~cwager/eeb99/node1.html - 14k - [Cached](#) - [Similar pages](#)[\[More results from www.biostat.harvard.edu \]](#)

"□□#f\ftfgfEfFfAŠJ"-ŠÂ<<

... DD-Win Integrated design environment for large-scale development activities, combining program description functions, **data description functions**, and index ...www.sw.nec.co.jp/english/hardware/acosclub/acos-2/sales/soft.html - 5k - [Cached](#) - [Similar pages](#)

[PDF] VLT Software CCS Time System Design Description Prepared Approved ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)... Documents Reference Documents Abbreviations and Acronyms Glossary Architecture Overview Architectural model **Data Description Functions** Time Synchronization ...obswww.unige.ch/Instruments/GIRAFFE/Files/VLTdoc/pdf/ccsTims_sdd1.0.pdf - [Similar pages](#)

Teradata Review Summer 1999 - A Preprocessing Prescriptive

... TeraMiner Stats streamlines preprocessing in several ways. First, it includes a set of **data description functions** that will help the user understand the data. ...www.teradatamagazine.com/articles/1999/summer_1999/edelstein.html - 26k - [Cached](#) - [Similar pages](#)

RFC 610 - web hosting by Directi

... 4.8.4 **Data description functions** These all return a form evaluating to a description (ie that which is represented in our drawings by a box labeled "description ...rfc-610.rfc-search.org/rfc-610-63.htm - 9k - [Cached](#) - [Similar pages](#)

CALL/R/DESCRIPTION - diff - 1.2

... Description: Functions to read .dat files and to analyze CALL **data**,**Description: Functions** to read .dat files and to analyze CALL data. ...cvs.deioc.ull.es/cgi-bin/cvsweb/CALL/R/Ätic/DESCRIPTION.diff?r1=1.1&r2=1.2 - 5k - Supplemental Result - [Cached](#) - [Similar pages](#)

■ Weather and day of week

- EEB271c Final Exam, Spring 1999
- Appendix
 - Here are some other useful Splus links.
- About this document ...

cwager@hsph.harvard.edu
1999-03-23